

**From:** Tzhone, Stephen  
**To:** [Rauscher, Jon](#); [Khoury, Ghassan](#); [Berg, Marlene](#); [Crumbling, Deana](#); [Huling, Scott](#); [kdbecher@usgs.gov](mailto:kdbecher@usgs.gov); ['Moix, Mark'](#); ['Telisak, Theodore'](#); [Moran, Gloria](#); [Andrews, Lawrence](#); [Bartenfelder, David](#)  
**Cc:** [Sanchez, Carlos](#); [Meyer, John](#); [Villarreal, Chris](#)  
**Subject:** FW: Arkwood update  
**Date:** Wednesday, May 21, 2014 2:46:00 PM  
**Attachments:** [2369\\_001.pdf](#)

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See attached from Bud Grisham for the referenced adjacent 12-acres.

As indicated, please let me know if a potential change in anticipated future use on this adjacent property would necessitate changes for the CSM/DU.

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**From:** Tzhone, Stephen  
**Sent:** Wednesday, May 21, 2014 1:31 PM  
**To:** Rauscher, Jon; Khoury, Ghassan; Berg, Marlene; Crumbling, Deana; Huling, Scott; [kdbecher@usgs.gov](mailto:kdbecher@usgs.gov); 'Moix, Mark'; 'Telisak, Theodore'; Moran, Gloria; Andrews, Lawrence; Bartenfelder, David  
**Cc:** Sanchez, Carlos; Meyer, John; Villarreal, Chris  
**Subject:** Arkwood update

Hi Arkwood Team,

There was a conference call today between Mr. Bud Grisham (the landowner), EPA site attorney Gloria Moran, EPA Acting Associate Director John Meyer and I.

During the call, Bud indicated that, in the future, he may enter in real estate transactions on the 12-acres adjacent to the current site boundary to the southeast (shaped like a boot, areas elevated, bounded by Old Hwy 65 and Old Cricket Road). He anticipates this 12-acres would include residences and commercial businesses.

If this information changes any of the CSM scenarios, receptors, or exposure pathways, please add or include in your review comments.

Thanks,

Stephen L. Tzhone  
Superfund Remedial Project Manager  
214.665.8409  
[tzhone.stephen@epa.gov](mailto:tzhone.stephen@epa.gov)

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**From:** Tzhone, Stephen  
**Sent:** Wednesday, April 30, 2014 11:13 AM  
**To:** Rauscher, Jon; Khoury, Ghassan; Berg, Marlene; Crumbling, Deana; Huling, Scott; [kdbecher@usgs.gov](mailto:kdbecher@usgs.gov); 'Moix, Mark'  
**Cc:** Sanchez, Carlos; Meyer, John; Villarreal, Chris  
**Subject:** Arkwood Revised CSM/DU and GW Tracing Study

Hi Arkwood Team,

Attached is the Revised Conceptual Site Model/Decision Unit Plan. An additional GW Tracing Study Plan was requested from the March 2014 site visit and is attached as well.

Please proceed to review and send comments or concurrence in your field of expertise (ie. risk assessors for CSM/DU, hydro for gw tracing study, etc.). If possible, please provide comments or concurrence by Friday May 16.

Here is a tentative upcoming schedule:

April 30-May 16: team review of revised CSM/DU and GW Tracing plan

May 19-23: RPM and ADEQ PM compilation/coordination of comments/concurrence

May 26: Memorial Day holiday

May 27-30: EPA comments or concurrence letter to McKesson with ADEQ letter

June: Sampling Plan and QAPP submittal

July/Aug: Field Sampling and GW Tracing implementation

Thanks,

Stephen L. Tzhone

Superfund Remedial Project Manager

214.665.8409

[tzhone.stephen@epa.gov](mailto:tzhone.stephen@epa.gov)

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**From:** Mescher, Jean A [<mailto:Jean.Mescher@McKesson.com>]

**Sent:** Wednesday, April 30, 2014 10:29 AM

**To:** Tzhone, Stephen; 'MOIX@adeq.state.ar.us'

**Subject:** Arkwood - Revised CSM and Supplemental Tracing Study

Stephen and Mark,

The revised CSM and Supplemental Groundwater Tracing Work Plan are attached for your review and approval. A hardcopy of the documents will be sent to you via certified mail.

Please feel free to call me if you have any questions about the attached documents.

Jean